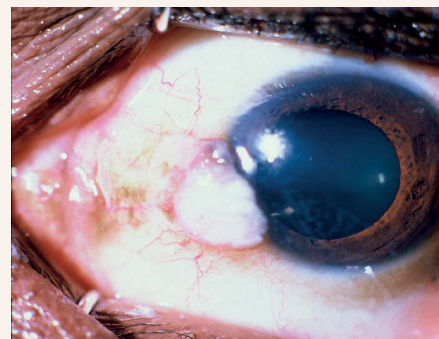




Test your knowledge and understanding

Diagnose This quiz

1. Think about the barriers to cataract services		True	False
a	Cataract surgical coverage is usually higher in men than in women.	<input type="checkbox"/>	<input type="checkbox"/>
b	Most patients who are blind from cataract are willing to come for surgery no matter how much it costs.	<input type="checkbox"/>	<input type="checkbox"/>
c	Traditional beliefs, e.g. about going blind when the hair turns white, are no longer important.	<input type="checkbox"/>	<input type="checkbox"/>
d	A person who has had successful cataract surgery can be helpful in persuading others to come for surgery.	<input type="checkbox"/>	<input type="checkbox"/>
2. Think about the costs and quality of cataract services		True	False
a	If a hospital does a small number of operations and has a waiting list it means there is a need to increase patient demand for services.	<input type="checkbox"/>	<input type="checkbox"/>
b	All patients should have presenting visual acuity better than 6/18 one month after cataract surgery.	<input type="checkbox"/>	<input type="checkbox"/>
c	Offering tiered fees for cataract services is one way in which paying patients can subsidise the costs for poor patients.	<input type="checkbox"/>	<input type="checkbox"/>
d	Accurate biometry is important in providing good quality cataract surgery.	<input type="checkbox"/>	<input type="checkbox"/>



This 40-year-old patient in Africa presented with a history of a non-painful swelling on the conjunctiva first noticed three months ago. There was no history of injury. The other eye was normal.

1. What is the diagnosis?

- ☐ a. Ptyergium
- ☐ b. Bitot's spots
- ☐ c. Episcleritis
- ☐ d. Squamous cell carcinoma
- ☐ e. Pinguecula

2. Which of the following are known risk factors for the answer to question 1?

Select all that apply.

- ☐ a. Iritis
- ☐ b. HIV infection
- ☐ c. Ultraviolet radiation
- ☐ d. Bowen's disease
- ☐ e. Pinguecula

3. Which of the following is the first line recommended treatment for the answer to question 1?

- ☐ a. Chemotherapy
- ☐ b. Laser treatment
- ☐ c. Irradiation
- ☐ d. Topical steroids
- ☐ e. Wide surgical excision + cryotherapy

ANSWERS

1. Diagnosis: a. squamous cell carcinoma.

2. Risk factors: b, c and d are all true. HIV positive status, exposure to ultraviolet light radiation, and the pre- (early) cancerous condition, Bowen's disease, may all predispose to squamous cell carcinoma of the conjunctiva.

3. Recommended treatment: Wide (2 mm edges) surgical excision leaving the sclera bare, if possible. cryotherapy should be applied to the bare sclera and conjunctival margins.

Time to reflect

1 How relevant to your day-to-day work was the material covered in this issue of the *Community Eye Health Journal*?

**Extremely relevant, relevant,
neither relevant nor irrelevant,
irrelevant, extremely irrelevant**
(circle as appropriate)

2 How much of what you read in this issue was new to you?
Please give a percentage:

3 As a result of reading this issue, will you be changing your practice/teaching/leadership/policies/management?

Yes / No (circle as appropriate)

4 If 'Yes', give examples of planned changes in the space provided, or in your own continued professional development (CPD) diary.